# ORON 56

## Permanent makeup device

The ORON 56 is a permanent makeup device based on ”Dermo-pigmentation” insertion of pigments using a proprietary needle.

## User Manual

## Hardware Revision: REV00

## Firmware Revision: REV01

NPM INTERNATIONAL

New Permanent Makeup Technologies

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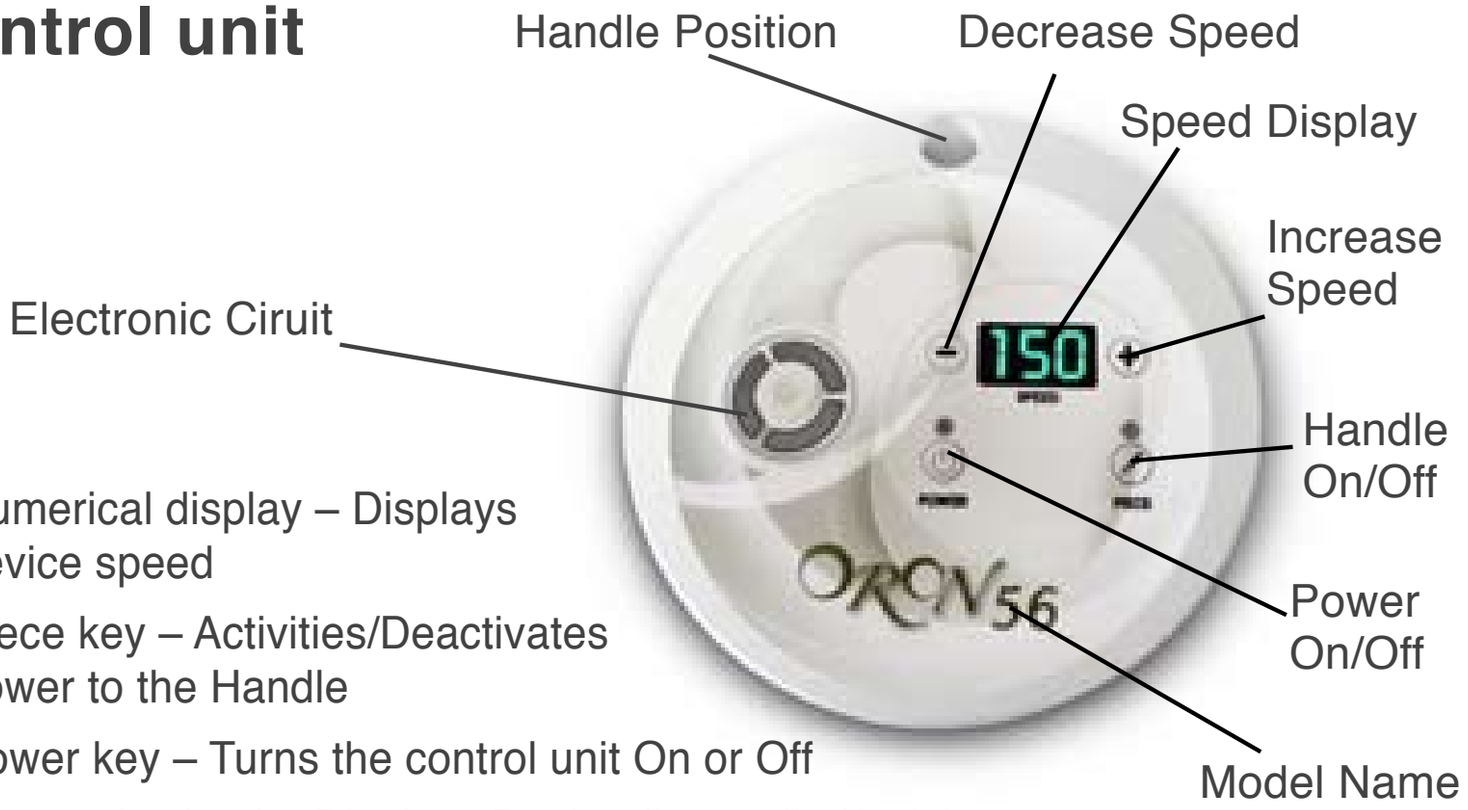
# Control Unit and Parts

## Device parts:

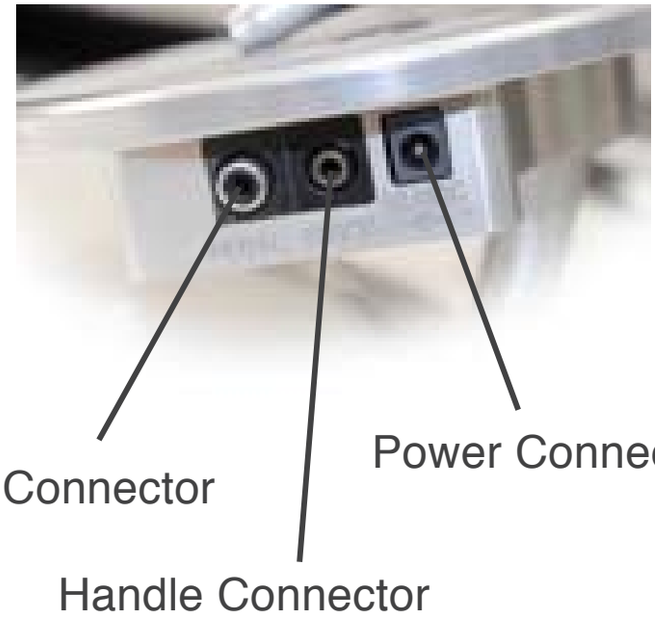
- Control unit
- Power supply
- Activation foot pedal
- Handle(needle holder assembly)

# Control unit




- Numerical display – Displays device speed
- Piece key – Activities/Deactivates power to the Handle
- Power key – Turns the control unit On or Off
- Electronic circuit –Displays Device Status On/Activity

# Control unit Connectors




VDC Control unit Connectors:

- 12VDC – Power supply input
- PIECE – Handle Cable input
- PEDAL– Foot Pedal Cable input

# Getting Started

## Before using the ORON 56 Device please follow the next steps:

- Wear disposable gloves
- Make sure all cables are securely connected
- Power the base unit On and activate the Piece

## ORON 56 Power on:

- Press the Power key
- Press the Piece key
- Press the foot pedal (the foot pedal is momentary action based. It will stop the Piece activation as soon as it is released)

## ORON 56 Power off:

- Release the foot pedal
- Press the Piece key
- Press the Power key
- Place the handle back into the control unit base

## Preparing the device for usage:

- Connect the handle cable to the control unit connector labeled PIECE
- Connect the foot pedal to the control unit connector labeled PEDAL
- Connect the power supply cable to the control unit connector labeled 12VDC
- Press the POWER key
- Press the PIECE key
- Select the integral needle suitable for the treatment
- Place the needle in the handle head and rotate quarter turn clockwise to lock the needle in position
- Press the foot pedal
- To adjust needle position, hold the handle base in your left hand (needle pointing up). Turning the needle holder clockwise will increase needle height. Turning the needle holder counter clockwise will decrease needle height.

**The unit is now ready for permanent makeup implementation**

## Control Unit

- Weight:  915 grams
- Speed display
- The speed display range is 100-200
- To increase speed press the “+” key
- To decrase speed press the “-“ key

### Speed control keys

### Press the POWER key

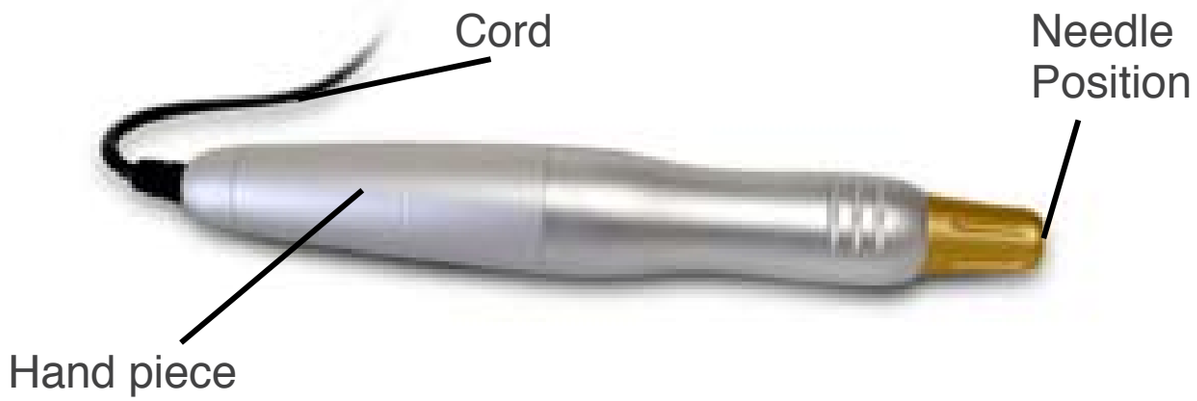
A LED light above the key indicated control unit power status

### PIECE key –

enables handle activation by pressing the foot pedal

# Device Parts:

## Pen




**The pen is used to hold the permanent makeup needle. It is connected to the control unit via a cable.**

Cable length 180 cm

Pen weight 88 grams

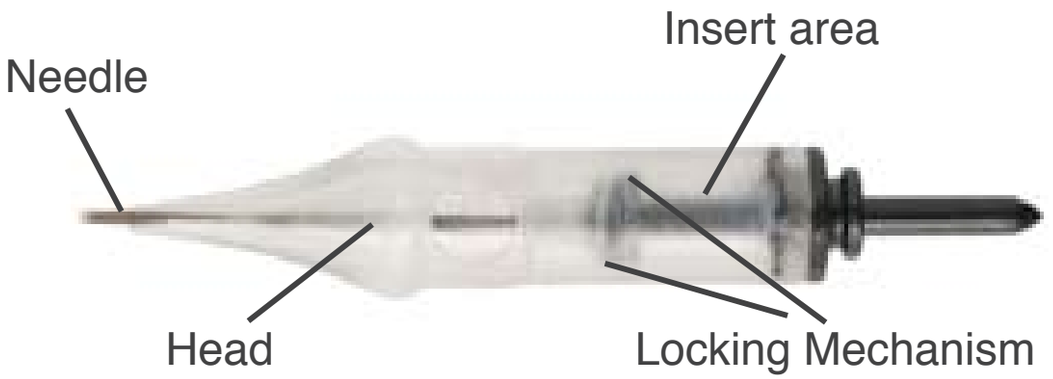
The PIECE LED light indicates the unit's power status

1. Needle holder
2. Power supply connector
3. Power supply cable
4. The pen is constructed from two parts, Pen base and needle base. The needle base can be sterilized (disconnect from handle base by rotating counter clockwise

## Note:

- While not in use keep the handle in a plastic wrap
- Clean the handle gently using moistened wipes

## Integral needle




Connecting the needle

- Use disposable gloves
- Make sure the ORON 56 control unit is powered off
- Take the needle out of the sterile packaging (make sure the package is not damaged prior to opening it, if it is, do not use it)
- Insert needle into the handle needle base
- Rotate the needle a quarter turn clockwise to lock it in place.
- Activate the handle by pressing the foot pedal

After treatment:

- Make sure the ORON 56 control unit is powered off
- Turn the needle a quarter turn counter clockwise and pull it out of the needle base
- Dispose of the needle properly
- Place the handle back into the control unit

**Warning:** The ORON 56 device can only be used by NPM authorized and trained staff

# Foot pedal

Pressing on the foot pedal activates the handle motor

The foot pedal is connected to the control unit via a cable (180cm long)

Activating the foot pedal

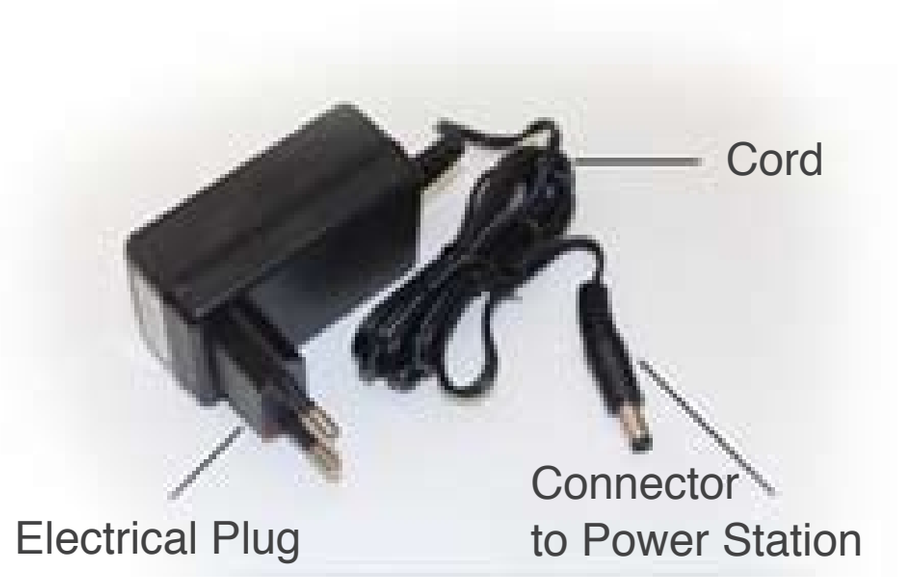
- Make sure the foot pedal connector is securely connected to the control unit
- Press the foot pedal to activate the unit
- Release the foot pedal to deactivate the unit

*A second option is available for those who don't want to use a foot pedal, a silver connector is available to connect instead of the foot pedal. This connector will activate the hand piece automatically as soon as you press the piece button. Press one time to start and a second time to stop activation.*

**Warning**

- Do not place any objects on the foot pedal
- Make sure the foot pedal location is completely dry
- To keep the foot pedal clean, it is recommended to wrap it with plastic or plastic bag
- If needed the foot pedal can be cleaned with moist wipes

# Power supply




The power supply supplies electrical power to the control unit

- Connect the power supply connector to the control unit
- Connect the handle cable to the control unit
- Connect the power supply to the mains supply (When connected to power the control unit's LEDs blinks)

**Note:** Make sure the power supply cable is free of foreign objects

**Specialized Training:**

Training is done only by authorized NPM training guide

**Training includes:**

- System operation
- Troubleshooting
- Permanent makeup techniques

An NPM course completion certificate is given after successfully completing the course

# Warranty

**Warning:** Do not use or operate the unit without proper training

**Repairs:** Only NPM technicians are authorized to repair the unit
Do not attempt repairing the unit yourself

**Packaging:** The unit and accessories are supplied in a specially designed case
The unit is labeled with a serial number

**Warranty:**

- Warranty period is 24 months from day of purchase (please keep all purchase documentation)
- Printed warranty card is supplied with the unit. Make sure it is included in the unit's documentation
- The warranty card includes the following information:
  - NPM company information
  - Serial number
  - Purchase date
  - Customer information
- Warranty is void in case the unit is not in its original casing and/or without a serial number

Unit transportation only in its original case

Use only NPM parts

Do not use and needles other then NPM's

**Troubleshooting:**

If the device fails to operate:

- Make sure all cables are properly connected
- Make sure it is properly connected to the mains supply and the Display LEDs are blinking
- Make sure the 'POWER' and 'Piece' LEDs are on
- Make sure the needle is connected
- Make sure the foot pedal is activated

## Service

For Repair services call +972-4-8702206  or e-mail us at: sales@npm.co.il
Do not attempt repairing the device yourself

**Classification:**

The unit is classified as Class 1
Continues use, portable
Do not use near flammable material

**Storage and operational environmental conditions:**

10-40 degrees centigrade
30-75% relative humidity
700-1060 hPa atmospheric pressure

**Warning:**

Read instructions before use

Not reusable

Dispose of properly

**Cleaning and sterilization**
**Use moist wipes to clean all working areas**
**Alcohol use is permitted**
**Use disposable gloves**

Warning - Please read instructions

Not for reuse

BF applied part

Manufacturer name

Do not dispose

Wish you

**Successful performance!**

NPM Ltd.

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